



Carolinas

Catherine E. Heigel  
Assistant General Counsel  
704.382.8123 OFFICE  
704.382.5690 FAX  
ceheigel@duke-energy.com

COPY

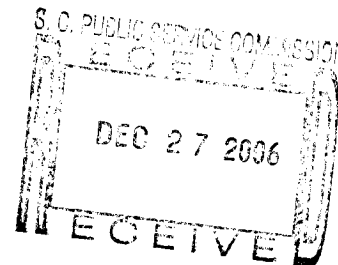
Posted: D. Heigel  
Dept: SA-015  
Date: 12-27-06  
Time: 1100

DUKE ENERGY CAROLINAS  
526 South Church St.  
Charlotte, NC 28202  
Mailing Address:  
EC03T / PO Box 1006  
Charlotte, NC 28201-1006

183349  
183350

December 22, 2006

The Honorable Charles Terreni  
Chief Clerk and Administrator  
Public Service Commission of south Carolina  
101 Executive Center Drive  
Columbia, South Carolina 29210



RE: Docket No. 80-251-E  
**Avoided Cost Information Pursuant to PURPA § 210**  
**Motion for Confidential Treatment**

Dear Mr. Terreni:

Part 292 of the Federal Energy Regulatory Commission ("FERC") regulations under Section 210 of the Public Utility Regulatory Policies Act of 1978 ("PURPA") requires electric utilities to make available and provide to its state regulatory commission certain avoided cost information. This information is to be provided "not less often than every two years." The requirement to provide avoided cost information to the Commission is also referenced in the Commission's Order dated September 29, 1980, in Docket No. 80-251-E.

Duke Energy Carolinas, LLC ("Duke Energy Carolinas" or the "Company") last provided avoided cost information pursuant to Section 292.302 of the FERC regulations to the Commission by letter dated December 22, 2004. The Company believes it is appropriate to file updated information with the Commission at this time. Accordingly, I enclose an original and ten copies of Duke Energy Carolinas' 2006 Section 292.302 filing. Attachment B (two pages) contains confidential information. By way of this letter Duke Energy Carolinas respectfully moves that these pages, which are marked confidential and enclosed in a separate envelope marked "confidential," be filed with the Commission under seal and be maintained as confidential.

Sincerely,

*Catherine E. Heigel*

Catherine E. Heigel  
Assistant General Counsel

Lara Simmons Nichols  
Associate General Counsel

pa

Enclosures

2006 Filing

PURPA SECTION 210  
18 CFR 292.302 (b)(2)**DUKE ENERGY CAROLINAS****Future Resource Additions**

The following table contains the currently proposed resource additions from Duke Energy Carolinas' Annual Plan filed in October 2006. The table represents the annual incremental additions reflected in the Seasonal Projections of Load, Capacity, and Reserves Table of the most robust expansion plan.

**ANNUAL CAPACITY ADDITIONS**

<b><u>YEAR</u></b>	<b><u>PEAKING/INTERMEDIATE ADDITIONS (MW)<sup>a</sup></u></b>	<b><u>BASELOAD ADDITIONS (MW)</u></b>
2006	825 MW Rockingham Acquisition less PPAs	
2007		
2008		
2009		64 MW Catawba Nuclear
2010	564 MW Combustion Turbine/Combined Cycle	
2011	564 MW Combustion Turbine/Combined Cycle	800 MW Coal
2012		800 MW Coal
2013	564 MW Combustion Turbine/Combined Cycle	
2014		
2015	564 MW Combustion Turbine/Combined Cycle	
2016		617 MW Nuclear <sup>b</sup>
2017		1117 MW Nuclear
2018		
2019		
2020		
2021	515 MW Combustion Turbine/ Combined Cycle	

Note a: Although the gas-fired capacity additions shown in the most robust plan were combustion turbines, the final determination of whether the capacity should be peaking or intermediate will be based on circumstances at the time the decision is made.

Note b: Duke Energy Carolinas has announced it has entered into an agreement with Southern Company to evaluate potential nuclear plant construction at the jointly owned Cherokee County, S.C. location.